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**Life Science Environmental Problems & Solutions (Chapters 21 Outline)**

***AS YOU READ, RESPOND TO THE FOLLOWING:***

*Vocabulary*: **Define in your own words:**

Pollution-

Renewable resource-

Nonrenewable resource-

Overpopulation-

Biodiversity-

Conservation-

*Respond to the following:*

List five kinds of pollutants. Describe each pollutant and how it affects the environment. (5 pts)

Why has human population growth has increased at such a rapid rate? Explain. (2 pts)

Give two examples of how pollution affects humans. (2 pts)

What are CFCs and PCBs? How does each chemical affect the environment? Explain. (2 pts)

Why is conservation important? Explain. (2 pts)

How can biodiversity be maintained? Describe two strategies used to help maintain biodiversity. (2 pts)

What are the three Rs? Explain. (3 pts)

***ABOUT THE READING:***

Write four things that you learned about Environmental Problems and Solutions*:*

*Make sure to write a full sentence.*

*Example: I learned that biodegradable means that a substance can be broken down by living organisms into non-harmful substances.*

*1.*

*2.*

*3.*

*4.*